

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

DATE FILED 12-8-77

LAND: FEE & PATENTED _____ STATE LEASE NO. ML28586 PUBLIC LEASE NO. _____ INDIAN _____

DRILLING APPROVED: 12-8-77 12A-77

SPUDDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: 3-24-80 LOCATION ABANDONED- WELL NEVER DRILLED

FIELD: Wildcat 3/86

UNIT: _____

COUNTY: Tooele

WELL NO. State of Utah "F" #1

APT. NO: 43-045-30004

LOCATION 1980' FT. FROM XX (S) LINE, 660' FT. FROM XX (W) LINE. C NW SW $\frac{1}{4}$ - $\frac{1}{4}$ SEC. 15

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
<u>3N</u>	<u>5W</u>	<u>15</u>	<u>AMOCO PRODUCTION CO.</u>				

FILE NOTATIONS

Entered in NID File ✓
Location Map Pinned
Card Indexed ✓

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Well Completed
..... W..... TA.....
..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.)
..... I..... Dual I Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... MI-L..... Sonic.....
CBLog..... CCLog..... Others.....

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

12

5. Lease Designation and Serial No.

ML28586

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

State of Utah "F"

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

11. Sec., T., R., M., or Blk.
and Survey or Area

NW SW Section 15

T-3-N, R-5-W

12. County of Parrish 13. State

Tooele

Utah

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil
Well ☐Gas
Well ☐

Other

Wildcat

Single
Zone ☐Multiple
Zone ☐

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address of Operator

501 AIRPORT DRIVE, FARMINGTON, NEW MEXICO 87401

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
At surface

Approximate center of NW/4 SW/4 Section 15, T3N, R5W

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*

Salt Lake City

15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drlg. line, if any)

3300

16. No. of acres in lease

2560

17. No. of acres assigned
to this well

Wildcat

18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

NONE

19. Proposed depth

11,000

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

Lake Elevation 4199

22. Approx. date work will start*

May, 1978

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
	30"	171#	100'	Drive Pipe
26"	20"	94#	500'	Circ to Surface
17-1/2"	13-3/8"	48#	3000'	Circ to Surface
8-3/4"	7"	26#	11,000'	To be determined upon logging. Cement to cover pay and aquifers.

Well to be drilled in the Great Salt Lake at a location where the water depth is approximately 25 feet. The drilling contractor will be designated in advance of drilling operations, but is unknown at present. Current plans are to employ one rotary rig to complete the exploration program on the lake. This well is over eight miles from shore and is over one mile from evaporation pits, structures, buildings, platforms, producing wells, State or Federal waterfowl areas. The well will be drilled in compliance with the State of Utah operating rules and regulations governing drilling procedures in the Great Salt Lake adopted July 18, 1973. An oil spill contingency plan will be submitted for approval prior to drilling.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Title Area Superintendent

Date 12/2/77

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

COMPANY Amoco Production Company

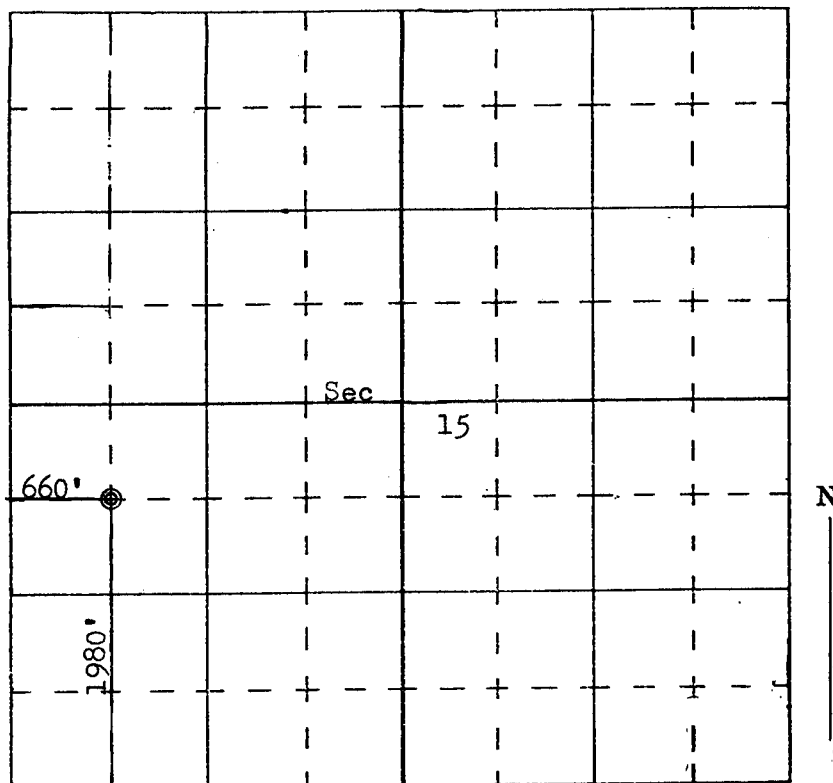
LEASE State of Utah "F" WELL NO. 1

SEC. 15, T. 3N, R. 5W U.S.M.

Davis County, Utah

LOCATION 1980'FSL 660'FWL

ELEVATION _____



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-
VISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Fred B. Kerr Jr.
Fred B. Kerr Jr.

SEAL:

Registered Land Surveyor.

#3950

SURVEYED November 16, 1977

FARMINGTON, N. M.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: December 6, 1977
Operator: Amoco Oil Prod. Co.
Well No: State "F" #1
Location: Sec. 15 T. 3N R. 5W County: Todd

File Prepared: ☒ Entered on N.I.D.: ☒
Card Indexed: ☒ Completion Sheet: ☒

API NUMBER: 43-045-30004

CHECKED BY:

Administrative Assistant [Signature]

Remarks:

Petroleum Engineer [Signature]

Remarks:

Director _____

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 150-2 ☒

Surface Casing Change ☐
to _____

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☒

O.K. In _____ Unit ☐

Other:

*Surrounding
acreage blocked.*

☒ Letter Written/Approved



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

I. DANIEL STEWART
Chairman

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

CLEON B. FEIGHT
Director

December 9, 1977

AMOCO PRODUCTION COMPANY
501 Airport Drive
Farmington, New Mexico 87401

RE: State of Utah "D" #1, Sec. 23, T. 8 N, R. 8 W, Box Elder County
State of Utah "E" #1, Sec. 19, T. 3 N, R. 4 W, Dayis County
State of Utah "E" #1, Sec. 15, T. 3 N, R. 5 W, Tooele County
State of Utah "G" #1, Sec. 29, T. 3 N, R. 5 W, Tooele County
State of Utah "H" #1, Sec. 11, T. 3 N, R. 6 W, Tooele County
State of Utah "I" #1, Sec. 23, T. 7 N, R. 7 W, Box Elder County

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with the Order issued in Cause No. 150-2, dated November 20, 1974; and, the "Operating Rules and Regulations Governing Drilling Procedures in the Great Salt Lake", adopted July 18, 1973, by the Board of Oil, Gas, and Mining.

However, said approval shall be contingent upon the following:

- 1) The blowout prevention equipment being tested by an independent source after initial installation on all of the above wells;
- 2) Notification as to the name of the drilling contractor and the number and type of rig to be used prior to commencement of spudding operations;
- 3) The filing of an "Oil Spill Emergency Contingency Plan"
- 4) A drilling and plugging bond being filed with the Division of State Lands prior to commencement of operations.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
OFFICE: 533-5771

Amoco Production Co.
December 9, 1977
Page Two

OR

BRIAN W. BUCK - Engineering Geologist
HOME: 359-0214
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

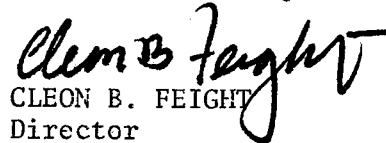
Finally, it is requested that this Division be notified at least 48 hours prior to spudding.

The API numbers assigned to these wells are:

"D" #1: 43-003-30003	"E" #1: 43-011-30002
"F" #1: 43-045-30004	"G" #1: 43-045-30005
"H" #1: 43-045-30006	"I" #1: 43-003-30002

Very truly yours,

DIVISION OF OIL, GAS, AND MINING


CLEON B. FEIGHT
Director

/sw

cc: Division of State Lands



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

May 8, 1979

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE MCINTYRE

Amoco Production Company
501 Airport Drive
Farmington, New Mexico 87401

Re: PLEASE SEE ATTACHED SHEET FOR LIST
OF WELLS AND MONTHS DUE-

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331), "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY AVILA
RECORDS CLERK

Attachment, Monthly Reports due:

- 1) Well No. State of Utah "K" 1
Sec. 11, T. 8N, R. 9W,
Box Elder County, Utah
January 1979 thru' March 1979
- 2) Well No. State of Utah "A" 1
Sec. 20, T. 3N, R. 4W
Davis County, Utah
April 1975 thru' March 1979 (Do you intend to drill this well?)
- 3) Well No. State of Utah "E" 1
Sec. 19, T. 3N, R. 4W
Davis County, Utah
January 1978 thru' March 1979
- 4) Well No. Bertagnole Investment 1
Sec. 36, T. 3N, R. 3E
Summit County, Utah
September 1979 thru' March 1979
- ✓ 5) Well No. State of Utah "F" 1
Sec. 15, T. 3N, R. 5W
Tooele County, Utah
January 1978 thru' March 1979
- 6) Well No. State of Utah "G" 1
Sec. 29, T. 3N, R. 5W,
Tooele County, Utah
January 1978 thru' March 1979
- 7) Well No. State of Utah "H" 1
Sec. 11, T. 3N, R. 6W
Tooele County, Utah
January 1978 thru' March 1979



W. M. Jones
District Superintendent

June 28, 1979

Kathy Avila
Records Clerk
State of Utah, Dept. of Natural Resources
Division of Oil Gas
1588 West North Temple
Salt Lake City, Utah 84116

File: WMJ-941-WF

Monthly Report of Amoco Utah Wells

Reference is made to your letter of May 8, 1979. Current status of wells is as follows:

1. Well No. State of Utah "K" 1, Section 11, T8N-R19W, Box Elder County, Utah - Completion report furnished your office June 5, 1979.
2. All of the following wells are suspended awaiting authorization to drive anchor pilings. Amoco does intend to persue drillings on these wells as per original APD's.

Well No. State of Utah "A" 1, Sec. 20, T3N-R4W, Davis County, Utah
April 1975 through June, 1979.

Well No. State of Utah "E" 1, Sec. 19, T3N-R4W, Davis County, Utah,
January 1978 through June 1979.

Well No. Bertagnole Investment 1, Sec. 36, T3N-R3E, Summit County,
Utah - September 1979 through June 1979.

Well No. State of Utah "F" 1, Sec. 15, T3N-R5W, Tooele County, Utah,
January 1978 through June 1979.

Well No. State of Utah "G" 1, Sec. 29, T3N-R5W, Tooele County, Utah,
January 1978 through June 1979.

Well No. State of Utah "H" 1, Sec. 11, T3N-R6W, Tooele County, Utah,
January 1978 through June 1979.

Please note that our district office is located at the above address and further correspondence should be sent here rather than Farmington, New Mexico.


W. M. Jones

Amoco Production Company

Post Office Box 17675
Salt Lake City, Utah 84117
801-272-9253





SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

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DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

November 14, 1979

Amoco Production Co.
P.O. Box 17675
Salt Lake City, Utah 84117

RE: See Attached Sheet For
Months Due On Wells.

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. Please note, a negative report is also required. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Debbie Beauregard
DEBBIE BEAUREGARD
CLERK-TYPIST

ATTACHMENT, MONTHS DUE .

- 1) Well No. State Of Utah F #1
Sec. 15, T. 3N, R. 5W,
Toole County, Utah
July 79 thru October 79.
- 2) Well No. State Of Utah G #1
Sec. 29, T. 3N, R. 5W,
Tooele County, Utah
July 79 thru October 79.



Amoco Production Company

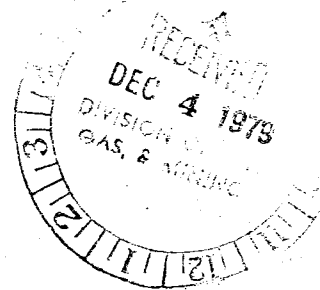
Post Office Box 17675
Salt Lake City, Utah 84117
801-272-9253

W. M. Jones
District Superintendent

November 27, 1979

State of Utah
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

File: WMJ-1778/WF



Monthly Report of Amoco Utah Wells

Reference your letter of November 14, 1979, the current status of Amoco operated wells is as follows:

1. Champlin 470 Amoco "A" #1, Sec. 25, T3N, R8E, Summit County
- location abandoned, well not to be drilled.
2. Champlin 846 Amoco "A" #1, Sec. 25, T5N, R7E, Summit County
- Spudded 11/16/79, Brinkerhoff/Signal Rig #73, drilling at a depth of 648' on 11/21.
3. Bertagnole Investment #1, Sec. 36, T3N, R3E, Summit County
- location abandoned, well not to be drilled.
4. Island Ranching "B" #1, Sec. 22, T4N, R7E, Summit County
- Spudded 11/10/79, True Rig #15, drilling at a depth of 1505', setting surface casing as of 11/12.
5. Cottonwood Canyon #1, Sec. 7, T9S, R6E, Utah County
- Drilling contractor will be Rio Grande Rig #2, moving in on location.

All of the following wells are suspended awaiting authorization to drive anchor pilings. Amoco does intend to drill said wells as per original APD's, however, operations on the Great Salt Lake allow the drilling of only one well at a time.

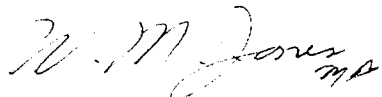
1. State of Utah "A" #1, Sec. 20, T3N, R4W, Davis County
July 1979 thru November, 1979

State of Utah
Division of Oil, Gas and Mining
Page 2

2. State of Utah "F" #1, Sec. 15, T3N, R5W, Tooele County
July, 1979 thru' November 1979
3. State of Utah "G" #1, Sec. 29, T3N, R5W, Tooele County
July, 1979 thru' November, 1979

We have enclosed a "Monthly Report of Operations: for the State of Utah "E" #1, Sec. 19, T3N, R4W, Davis County, for the period of July, 1979 thru November 1979, indicating drilling operations conducted during said period.

Should you require additional information, please advise.


W. M. Jones
District Superintendent

GWC/crj



Amoco Production Company

Post Office Box 17675
Salt Lake City, Utah 84117
801-272-9253

Martin Zimmerman
District Superintendent

March 24, 1980

State of Utah
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

File: MZ-141-031.190/WF

Drilling Operations - Great Salt Lake

Please be advised that Amoco Production Company requests cancellation of the following approved "Applications for Permit to Drill":

- 1) State of Utah "A" #1, NW/4 NW/4
Section 20, T3N-R4W, Davis County
- 2) State of Utah "B" #1, C - NW/4
Section 5, T5N, R6W, Box Elder County
- ③ 3) State of Utah "F" #1, NW/4 SW/4
Section 15, T3N, R5W, Tooele County
- 4) State of Utah "G" #1, SE/4 NW/4
Section 29, T3N, R5W, Tooele County

RECEIVED
MAR 28 1980

DIVISION OF
OIL, GAS & MINING

As a result of revised seismic, geologic and engineering interpretation, new well locations will be selected for subsequent drilling operations.

Martin Zimmerman
District Superintendent

SW/crj